

[POWER SUPPLY FOR A HYBRID ELECTRIC VEHICLE]

Abstract of Disclosure

An electrical system (12) is provided for an automotive vehicle (10) having a first power source (14) with a first positive terminal (16) and first negative terminal (18). A second power source (20) having a second positive terminal (22) and a second negative terminal (24) is also provided. A common electrical node N_2 is coupled to the first negative terminal and the second positive terminal. A first load (26) is coupled between the first positive terminal and the second node N_2 . A second load (28) is coupled between the common node N_2 and the second negative terminal (24).

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Table 1. Continued	
1. $\chi^2 = 1.0$	0.32
2. $\chi^2 = 1.0$	0.32
3. $\chi^2 = 1.0$	0.32
4. $\chi^2 = 1.0$	0.32
5. $\chi^2 = 1.0$	0.32
6. $\chi^2 = 1.0$	0.32
7. $\chi^2 = 1.0$	0.32
8. $\chi^2 = 1.0$	0.32
9. $\chi^2 = 1.0$	0.32
10. $\chi^2 = 1.0$	0.32
11. $\chi^2 = 1.0$	0.32
12. $\chi^2 = 1.0$	0.32
13. $\chi^2 = 1.0$	0.32
14. $\chi^2 = 1.0$	0.32
15. $\chi^2 = 1.0$	0.32
16. $\chi^2 = 1.0$	0.32
17. $\chi^2 = 1.0$	0.32
18. $\chi^2 = 1.0$	0.32
19. $\chi^2 = 1.0$	0.32
20. $\chi^2 = 1.0$	0.32
21. $\chi^2 = 1.0$	0.32
22. $\chi^2 = 1.0$	0.32
23. $\chi^2 = 1.0$	0.32
24. $\chi^2 = 1.0$	0.32
25. $\chi^2 = 1.0$	0.32
26. $\chi^2 = 1.0$	0.32
27. $\chi^2 = 1.0$	0.32
28. $\chi^2 = 1.0$	0.32
29. $\chi^2 = 1.0$	0.32
30. $\chi^2 = 1.0$	0.32
31. $\chi^2 = 1.0$	0.32
32. $\chi^2 = 1.0$	0.32
33. $\chi^2 = 1.0$	0.32
34. $\chi^2 = 1.0$	0.32
35. $\chi^2 = 1.0$	0.32
36. $\chi^2 = 1.0$	0.32
37. $\chi^2 = 1.0$	0.32
38. $\chi^2 = 1.0$	0.32
39. $\chi^2 = 1.0$	0.32
40. $\chi^2 = 1.0$	0.32
41. $\chi^2 = 1.0$	0.32
42. $\chi^2 = 1.0$	0.32
43. $\chi^2 = 1.0$	0.32
44. $\chi^2 = 1.0$	0.32
45. $\chi^2 = 1.0$	0.32
46. $\chi^2 = 1.0$	0.32
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49. $\chi^2 = 1.0$	0.32
50. $\chi^2 = 1.0$	0.32
51. $\chi^2 = 1.0$	0.32
52. $\chi^2 = 1.0$	0.32
53. $\chi^2 = 1.0$	0.32
54. $\chi^2 = 1.0$	0.32
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56. $\chi^2 = 1.0$	0.32
57. $\chi^2 = 1.0$	0.32
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61. $\chi^2 = 1.0$	0.32
62. $\chi^2 = 1.0$	0.32
63. $\chi^2 = 1.0$	0.32
64. $\chi^2 = 1.0$	0.32
65. $\chi^2 = 1.0$	0.32
66. $\chi^2 = 1.0$	0.32
67. $\chi^2 = 1.0$	0.32
68. $\chi^2 = 1.0$	0.32
69. $\chi^2 = 1.0$	0.32
70. $\chi^2 = 1.0$	0.32
71. $\chi^2 = 1.0$	0.32
72. $\chi^2 = 1.0$	0.32
73. $\chi^2 = 1.0$	0.32
74. $\chi^2 = 1.0$	0.32
75. $\chi^2 = 1.0$	0.32
76. $\chi^2 = 1.0$	0.32
77. $\chi^2 = 1.0$	0.32
78. $\chi^2 = 1.0$	0.32
79. $\chi^2 = 1.0$	0.32
80. $\chi^2 = 1.0$	0.32
81. $\chi^2 = 1.0$	0.32
82. $\chi^2 = 1.0$	0.32
83. $\chi^2 = 1.0$	0.32
84. $\chi^2 = 1.0$	0.32
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89. $\chi^2 = 1.0$	0.32
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93. $\chi^2 = 1.0$	0.32
94. $\chi^2 = 1.0$	0.32
95. $\chi^2 = 1.0$	0.32
96. $\chi^2 = 1.0$	0.32
97. $\chi^2 = 1.0$	0.32
98. $\chi^2 = 1.0$	0.32
99. $\chi^2 = 1.0$	0.32
100. $\chi^2 = 1.0$	0.32